

In the Specification:

On page 1, after the title insert the following:

RELATED APPLICATIONS

This is a U.S. National Phase Application under 35 USC 371 of International Application PCT/FR2005/000328, filed on 11 February 2005.

This patent application claims the priority of French patent application no. 04/01347, filed 11 February 2004, the disclosure content of which is hereby incorporated by reference.

FIELD OF THE INVENTION

On page 1, before line 16, insert the following heading:

BACKGROUND OF THE INVENTION

On page 2, before line 29, insert the following heading:

SUMMARY OF THE INVENTION

On page 2, amend the paragraph beginning on line 31 through page 3, line 6 as follows:

That aim is achieved according to one aspect of the invention by a certification method using a public key certification authority and involving at least one mobile terminal able to receive messages encrypted by that public key, ~~the method being characterized in that it includes~~ the step of the mobile terminal generating the public key, the step of a telecommunications network entity acquiring said key from the terminal by means of a network call, the step of the network entity authenticating the terminal by a party authentication process used in relation to a

standard telephone call, and the step of supplying the certification authority with the public key and the associated result of the authentication process.

On page 3, amend the paragraph beginning on line 11 as follows:

~~The invention also provides~~ Another aspect of the invention is directed to a mobile telecommunications system comprising at least one mobile terminal and one network entity, ~~characterized in that it includes~~ means in the mobile terminal for generating a public key, means in the telecommunications network entity for acquiring said public key from the terminal by means of a network call, and means for authenticating the terminal by means of an authentication process used in relation to a standard telephone call, the system further including a certification authority and means for supplying the certification authority with the public key generated by the mobile terminal and the associated result of the authentication process.

On page 3, amend the paragraph beginning on line 24 as follows:

~~There is further provided~~ Another aspect of the invention is directed to a mobile telecommunications terminal ~~characterized in that it~~ that includes means for producing at least one key for decrypting messages received by the terminal and means for sending said key to a certification authority by means of a network call via a telephone network entity so that said key becomes a public key.

On page 3, before line 31, insert the following heading:

BRIEF DESCRIPTION OF THE DRAWINGS

On page 3, amend the paragraph beginning on line 31 as follows:

~~Other characteristics, objects, and advantages of the invention become apparent on reading the following detailed description, which is given with reference to the appended single figure, which represents~~ The figure depicts a certification infrastructure conforming to a preferred embodiment of the invention.

On page 4, before line 1, insert the following heading:

DETAILED DESCRIPTION OF THE DRAWING